METHOD FOR THE DIAGNOSIS OF CANCERS BY MEASURING THE CHANGES OF GLYCOSYLATION OF PROTEINS RELATED TO TUMORIGENESIS AND METASTASIS AND KIT FOR DIAGNOSIS OF CANCERS USING THE SAME

Publication number: WO03060522
Publication date: 2003-07-24
Inventor: KO JEONG HEON (KR); HWANG SOO YOUNG (KR); SOHN HOSUNG (KR); OH SEJEONG (KR); LEE JEONG HWA (KR); LEE SANG CHUL (KR); YOO JONG-SHIN (KR); LEE DAE-SIL (KR)
Applicant: KOREA RES INST OF BIOSCIENCE (KR); KO JEONG HEON (KR); HWANG SOO YOUNG (KR); SOHN HOSUNG (KR); OH SEJEONG (KR); LEE JEONG HWA (KR); LEE SANG CHUL (KR); YOO JONG-SHIN (KR); LEE DAE-SIL (KR)
Classification:
- international: ***C07K7/06; C07K7/08; G01N21/78; G01N33/53; G01N33/543; G01N33/574;*** **C07K7/00; G01N21/77; G01N33/53; G01N33/543; G01N33/574;** (IPC1-7): G01N33/574
- European: G01N33/574M
Application number: WO2002KR02469 20021228
Priority number(s): KR20010088090 20011229

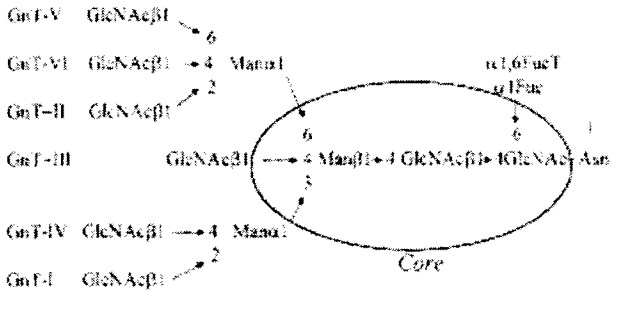
Also published as:
EP1466179 (A1)
US2005214878 (A1)
EP1466179 (A0)
CN1610831 (A)
AU2002359058 (A1)

Cited documents:
US5605807
US5427914
US4994374
KR19990055111
KR19990069637
more >>

Report a data error here

Abstract of **WO03060522**

The present invention relates to a method for diagnosing cancers by measuring proteins associated with tumorigenesis and metastasis, and a diagnostic kit using the same, particularly relates to the method for diagnosing cancers by measuring the changes of glycosylation of proteins and the kit for diagnosis of cancers using the said method. The method and kit of the present invention can effectively be used for the sensitive diagnosis of cancers comprising colon cancer, stomach cancer, lung cancer and liver cancer.



Data supplied from the ***esp@cenet*** database - Worldwide